



Best Available Copy

**omega.com**

Your One-Stop Source for Process Measurement and Control!

**OMEGA**

1-888-TC-OMEGA USA & CANADA  
1-203-359-1660 INTERNATIONAL

HOME | ON-LINE STORE | PRODUCTS | FREE LITERATURE | SEARCH | MY OMEGA | OMEGA INFO

VIEW CART

HELP ?

CONTACT US

WORLDWIDE SITES

United States

## CDH-287-KIT

Portable Conductivity/Resistivity/TDS/Salinity Meter

- ✓ 6 Conductivity Ranges
- ✓ 2 Resistivity Ranges
- ✓ 5 TDS Ranges
- ✓ Practical Salinity in the Range of 2 - 42.0, in Accordance with UNESCO Data
- ✓ Programmable Temperature Coefficient
- ✓ Microprocessor-Based
- ✓ Easy to Operate
- ✓ Ideal for Most Water Applications



Click [here](#) for larger image.

The CDH-287 is a portable, multi-ranging conductivity meter with unsurpassed accuracy and reliability in the field. It also measures resistivity, total dissolved solids and practical salinity, making the CDH-287 the most versatile meter on the market. It comes with a glass, dip-style conductivity probe with an integral temperature sensor and cell constant of 1.0. This microprocessor-based conductivity meter features auto-ranging, programmable temperature coefficient and error diagnostics. Simply pressing the keypad switches from conductivity to TDS, resistivity or salinity units. A concentration mode allows operators to choose their own concentration units and create a specific calibration curve, by measuring up to four concentration standards and inputting the values. To increase range accuracy, cells are also available with constants of K=0.1 and K=10. Dip cells and flow cells are available in both glass and epoxy body styles.

To Order (Specify Model Number)

Part Number	Price	Description	Qty
CDH-287-KIT	\$740.00	Conductivity/resistivity/TDS/salinity meter, glass dip-style conductivity probe with integral temperature sensor, K=1.0 and carrying case	<input type="text" value="0"/>
CDE-5001-GD1	\$115.00	Replacement conductivity probe, glass dip-style, K=1.0 with ATC, platinum plates, 12 x 130 mm (0.47 x 5.1")	<input type="text" value="0"/>
CDE-5002-PD1	\$105.00	Polymer dip-style probe, K=1.0 with ATC, platinum plates, 12 x 130 mm (0.47 x 5.1")	<input type="text" value="0"/>



Best Available Copy

CDE-5005-GF1	\$135.00	Glass flow cell, K=1.0 with ATC, platinum plates, 13 x 166 mm (0.5 x 6.5") overall length, 5 mm (0.2") tubing connections, 33 mm (1.3") cell head, 4 mL minimum volume	<input type="text" value="0"/>
CDE-5011-ED01	\$220.00	Epoxy dip-style probe, K=0.1 with ATC, carbon plates, 26 x 216 mm (1.0 x 8.5")	<input type="text" value="0"/>
CDE-5013-EF01	\$255.00	Epoxy flow cell, K=0.1 with ATC, carbon plates, 26 x 66 mm (1.0 x 2.6") with 10.5 mm (0.4") tubing connections, 216 mm (8.5") overall length, 12 mL volume	<input type="text" value="0"/>
CDE-5014-GD01	\$120.00	Glass dip-style probe, K=0.1 with ATC, platinum plates, 20 x 130 mm (0.8 x 5.1")	<input type="text" value="0"/>
CDE-5019-ED1	\$105.00	Epoxy dip-style probe, K=1.0 with ATC, carbon plates, 12 x 110 mm (0.5 x 4.3")	<input type="text" value="0"/>

ADD TO CART &gt;

VIEW CART &gt;

EMPTY CART &gt;

CHECK OUT &gt;

† All dollar amounts on this site are shown in US currency.

**Note:** CDH-287-KIT is supplied with meter, glass dip-style conductivity probe with integral temperature sensor and cell constant of 1.0, sample bottle, calibration solution, rugged carrying case and complete operator's manual.

**Ordering Example:** (1) **CDH-287-KIT** meter and accessories = **\$740**

### Related Links ?

#### Literature

[Download](#) complete Product Specifications in [PDF format](#). 

#### Related Information

[CDS Series: CONDUCTIVITY CALIBRATION SOLUTIONS](#)

© Copyright 2001 | OMEGA ENGINEERING, Inc. | [OMEGA Privacy Statement](#)

